

DISPLAY METHOD AND APPARATUS FOR NAVIGATION SYSTEM FOR
SEARCHING POI AND ARRANGING LISTING ORDER OF POI

Abstract of the Disclosure

5 A display method and apparatus for navigation system
enables a user easily see a list of points of interest (POIs)
along a route to a destination. The navigation system shows
a list of distance ranges of the route where each range shows
a number of POIs searched. The current user position is
10 marked in the corresponding distance range. The navigation
system displays a list of POI names in the selected distance
range where the POI names are arranged in the order that the
user sees the POIs along the route. For determining the
listing order, the navigation system uses a plurality of
15 region circles having their centers on the route to the
destination, and retrieves POIs contained in the region
circles and calculates a modified distance of each POI.

20

25

SPC-AP43.001
122803